

Renewable Energy Options:

Residential Xcel Energy Electric Customers in Minnesota

Options	Eligibility	Effort	Cost	Who claims renewable benefit?	Get Started
Individual Solar PV Solar electricity system installed on your house or land	Must own roof/land and have a good solar resource; check yours at mn.gov/solarapp	You hire an installer and maintain the system System lasts ~25 years	Rough estimate: \$24,000 for 5kW system WITHOUT incentives. Payback of 7-16 years WITH incentives. Federal, state, and utility incentives available. Financing available.	If using utility incentives, UTILITY claims If only using tax credit and net metering, YOU claim	Get 3 quotes from solar installers. May require site visit. Find installers at cleanenergyprojectbuilder.org
Community-Shared Solar Solar electricity system installed near you; shared with other customers	Anyone. System must be in your county or an adjacent county Often need a good credit score.	"Subscribe" with a solar developer by signing a 20-25 year contract Look for a simple contract with clear exit terms	Rough estimate: save \$5 per month. Normally monthly payments. Look for annual price increase less than 3% with starting price less than bill credit rate.	Almost always the UTILITY	Get 3 quotes from solar developers. Find them at cleanenergyprojectbuilder.org
Windsource Wind energy installed in Minnesota to offset your electricity usage	Anyone	5-minute online application; 1-year contract to start, then can cancel at any time	Rough estimate: <i>pay</i> \$5 extra per month. Fuel charge on monthly bill replaced with Windsource charge.	YOU	Sign up online at xcelenergy.com (Programs and Rebates → Residential → Renewable Energy → Windsource)
Renewable *Connect Wind and solar energy installed in Minnesota to offset your electricity usage	Anyone, until program reaches limit	5-minute online application; choose among three contract terms: monthly, 5- year, and 10-year	Rough estimate: pay \$5 extra per month, with opportunity to save money later due to fixed pricing. Fuel charge on monthly bill replaced with Renewable*Connect charge.	YOU	Sign up online at xcelenergy.com (Programs and Rebates → Residential → Renewable Energy → Renewable*Connect)

Created by the Clean Energy Resource Teams (CERTs): Minnesotans building a clean energy future. More at mncerts.org/solar. Last edited August 7, 2017.